JC04 Rec'd PCT/PT0 12 JUL 2005

PTO-1390 (Rev. 02-2005)

Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

	U	Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collecti	ion of information unless it displays a valid OMB control number						
		ANSMITTAL LETTER TO THE UNITED STATES	ATTORNEY'S DOCKET NUMBER 35010/144US						
	ľ	DESIGNATED/ELECTED OFFICE (DO/EO/US)	U.S. APPLICATION NO. (If known, see 37 CFR 1.5)						
_	CON	ICERNING A SUBMISSION UNDER 35 U.S.C. 371	10/542119						
	INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED PCT/US03/03564 February 5, 2003								
		INVENTION DETERMINATION OF AMOUNT OF PROPPANT ADDED TO A FRACTURE FL	LUID USING A CORIOLIS FLOW METER						
API	PLICAN	NT(S) FOR DO/EO/US Robert E. Dutton and Christopher M. Russell							
αA	plican'	nt herewith submits to the United States Designated/Elected Office (DO/EO/US)	the following items and other information:						
1.	\boxtimes	This is a FIRST submission of items concerning a submission under 35 U.S.C. 371.							
2.		This is a SECOND or SUBSEQUENT submission of items concerning a submission	under 35 U.S.C. 371.						
3.	\boxtimes	This is an express request to begin national examination procedures (35 U.S.C. 371	1(f)). The submission must include items						
		(5), (6), (9) and (21) indicated below.							
4.	\boxtimes	The US has been elected (Article 31).							
5.	\boxtimes	A copy of the International Application as filed (35 U.S.C. 371(c)(2))							
		a. is attached hereto (required only if not communicated by the Internationa	Bureau).						
		b. As been communicated by the International Bureau.							
		c. is not required, as the application was filed in the United States Receiving	g Office (RO/US).						
6.		An English language translation of the International Application as filed (35 U.S.C	2. 371(c)(2)).						
		a. is attached hereto.							
		b. has been previously submitted under 35 U.S.C. 154(d)(4).	·						
7.	\boxtimes	Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))							
		a.							
		b. have been communicated by the International Bureau.							
		c. have not been made; however, the time limit for making such amendmen	c. have not been made; however, the time limit for making such amendments has NOT expired.						
		d. 🔀 have not been made and will not be made.							
8.		An English language translation of the amendments to the claims under PCT Artic	cle 19 (35 U.S.C. 371(c)(3)).						
9	\boxtimes	An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).							
10.		An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).							
	Items	s 11 to 20 below concern document(s) or information included:							
11.	\boxtimes	An Information Disclosure Statement under 37 CFR 1.97 and 1.98.							
12.		An assignment document for recording. A separate cover sheet in compliance with	n 37 CFR 3.28 and 3.31 is included.						
13.	\boxtimes	A preliminary amendment.							
14.		An Application Data Sheet under 37 CFR 1.76.							
15.		A substitute specification.							
16.		A power of attorney and/or change of address letter.							
17.		A computer-readable form of the sequence listing in accordance with PCT Rule 13	Ster.2 and 37 CFR 1.821- 1.825.						
18.		A second copy of the published International Application under 35 U.S.C. 154(d)(4	().						
10	\Box	A second copy of the English language translation of the international application (under 35 I I S C 154(d)(4)						

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. 1450, Alexandria, VA 22313-1450.

Other items or information: Petition for Non-Signing Inventor with attached Statement; Credit Card Payment Form (PTO-2038)

20.

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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

The following less are submitted: 1. See Basic restronal	U.S. APPLICA	U.S. APPLICATION NO. (ii) 1.5) INTERNATIONAL APPLICATION NO. PCT/US03/03564				ATTORNEY'S DOCKET NUMBER			
21 EX Basic resional					564	35010/144US			
22 Seamination Fee Seamination report prepared by USPTO and all claims satisfy provisions of string the string the provisions of string the strin	The following	g fees are submitted:		¢200				PTO USE ONLY	
If infermational preliminary examination report prepared by USPTO and all claims satisfy provisions of PCT Antics 33(1)(4) \$100				\$ 300					
Search fee (27 CR1 4.45(a)(2) has been paid on the international application to the USPTO as an International Searching Authority	If international prelin	ninary examination report p 1)-(4)	\$ 200						
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$230 for each additional 50 art facilities. The fee is \$230 for each additional 50 art facilities. The fee is \$230 for each additional 50 art facilities. The fee is \$230 for each additional 50 art facilities. The fee is \$230 for each additional 50 art facilities. The fee is \$230 for each additional 50 art facilities. The fee is \$230 for each additional 50 art facilities. The fee is \$230 for each additional 50 art facilities. The fee is \$230 for each additional 50 art facilities. The fee is \$230 for each additional 50 art fee is \$250 for each additional 50 fee is \$250 for each additio	23. Search fee Search fee (37 CFR International Search	1.445(a)(2) has been paid of Searching Authority	\$ 500						
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thereof (round up to a whole number) Surcharge of \$130.00 for furnishing the coath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). CLAIMS	listing or computer program listing filed in an electronic medium). The fee is \$250 for each								
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(e)). CLAIMS NUMBER FILED NUMBER EXTRA RATE \$ Total claims 2			Number of each additional 50 or fraction RATE			RATE			
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Independent claims 2	Total claims	21	- 20 =	1	x	\$50	\$ 50		
MULTIPLE DEPENDENT CLAIM(S) (if applicable) TOTAL OF ABOVE CALCULATIONS = \$.1050 Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by ½. SUBTOTAL = \$ Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(f)). TOTAL NATIONAL FEE = \$ Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property TOTAL FEES ENCLOSED = \$1050 Amount to be refunded: Amount to be charged: A check in the amount of \$ Please charge my Deposit Account No. in the amount of \$ The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 502622 A duplicate copy of this sheet is enclosed. D. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038. NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) fine to efficient and granted to restore the international Application to pending status. SEND ALL CORRESPONDENCE TO: Customer No. 32827: Setter Oillia, LLC Curtis J. Oillia DAME 10206 Broadway, Suite 300 Boulder, CO. 80302			-3=	0	¥	\$200	\$0		
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Certificate of Mailing under 37 CFR 1.10	International Application Number	PCT/US03/03564	
	U.S. Application No.	Not Known	
	International Filing Date	5 February 2003	
	First Named Inventor	Robert E. Dutton	
	Examiner Name		
	Attorney Docket Number	35010/144US	

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage in an Express Mail envelope bearing label number: EL994753205US, addressed to:

MAIL STOP PCT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

On July 12, 2005.

Date

Julie M. Jung

Typed or Printed Name of Person Signing Certificate

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal Letter to the U.S. Designated/Elected Office (DO/EO/US) Concerning a Submission Under 35 U.S.C. 371 (2 pages)

Credit Card Payment Form (1 page)

Combined Declaration And Power of Attorney of Christopher M. Russell (2 pages)

Petition for Non-Signing Inventor (2 pages) with attached Statement from Robert E. Dutton (1 page)

Preliminary Amendment (8 pages)

Information Disclosure Statement (2 pages)

Copies of IDS citations: (3) Foreign Patent Documents; (1) Non-Patent Literature Document

Return Postcard

February 7, 2003

Re:

Patent Application

Entitled:

DETERMINATION OF AMOUNT OF PROPPANT ADDED TO

A FRACTURE FLUID USING A CORIOLIS FLOW METER

Applicant(s): Micro Motion, Inc. and Robert E. Dutton Inventor(s): Robert E. Dutton and Christopher M. Russell

Micro Motion, Inc. Reference No.: P03006PC Agent's Reference No.: 35010/144WO; 35010/144

STATEMENT BY ROBERT E. DUTTON

I, Robert E. Dutton, have reviewed the Patent Application referenced above, including the claims. Brett Bornsen presented to me a Declaration for the Patent Application in the United States on February 7, 2003 for my signature. The Declaration for the Patent Application listed Christopher M. Russell and Robert E. Dutton as joint inventors. I refuse to sign the Declaration for the Patent Application solely for the reason that I believe that I am the sole inventor of the invention(s) claimed in the Patent Application.

Robert E. Dutton

1027 Willow Place

Louisville, Colorado 80027 United States of America